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TO:	PROM:	
Mail Stop AF	Michael J. Ostrom	
COMPANY:	DATE:	
United States Patent Office	APRIL 4, 2008	
FAX NUMBER:	TOTAL NO. OF PAGES INCLUDING COVER:	
571-273-8300	7	
PHONE NUMBER:	SENDER'S REFERENCE NUMBER:	
	1061-001US01	
RE:	APPLICATION SERIAL NUMBER:	
Response to Final Office Action dated February 2, 2008	10/650,121	

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PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Olvi L. Mangasarian; Glenn M. Fung	Confirmation No.	5513
Serial No.:	10/650,121		
Filed:	August 28, 2003	Customer No.:	28863
Examiner:	Mai T. Tran	Group Art Unit:	2129
Docket No.:	1061-001US01		
Title:	INPUT FEATURE AND KERNEL SELECTION FOR SUPPORT VECTOR MACHINE CLASSIFICATION		

CERTIFICATE UNDER 37 CFR 1.8 I hereby certify that this correspondence is being transmitted via facsimile to the United States Patent and Trademark Office on April 4, 2008.

By: Nancy J. Burr  
Name: Nancy J. Burr

MAIL STOP AF  
Commissioner for Patents  
Alexandria, VA 22313-1450

Sir:

We are transmitting herewith the attached correspondence relating to this application:

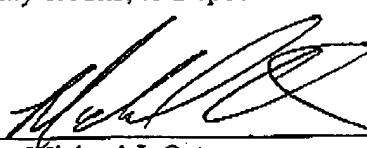
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Date:

April 4, 2008

By:



Name: Michael J. Ostrom

Reg. No.: 58,730

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APR 04 2008

**MAIL STOP AF  
RESPONSE UNDER 37 C.F.R. 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP 2129**

PATENT

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**AFTER-FINAL RESPONSE**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Examiner Tran:

In response to the Final Office Action mailed February 7, 2008, the period of response for which runs through May 7, 2008, please reconsider the application in view of the following remarks.

**Remarks/Arguments begin on page 2 of this paper.**